

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards

(See text for a description of the limitations and hazards listed in this table.
Only soils suitable for cultivated crops are listed in this table.)

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|---|---|
| AlB: Alvin----- | Low ph, water erosion, wind erosion, moderate available water capacity, . | Low ph, water erosion, wind erosion, . |
| AvA: Avonburg----- | Wetness, low ph, crusting, moderate available water capacity, restricted permeability, . | Trafficability limitation, low ph, . |
| Ba: Bartle----- | Wetness, low ph, crusting, moderate available water capacity, restricted permeability, . | Trafficability limitation, low ph, . |
| BdA: Bedford----- | Limited rooting depth (fragipan), low ph, crusting, moderate available water capacity, restricted permeability, . | Limited rooting depth (fragipan), low ph, . |
| BdB: Bedford----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| BdC2: Bedford----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| BhF: Berks----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, restricted permeability, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, . |
| Weikert----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, restricted permeability, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|--|--|
| BmC: Bloomfield----- | Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, . | Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, . |
| BmF: Bloomfield----- | Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, . | Equipment limitation(slope), low ph, , water erosion, wind erosion, low available water capacity, . |
| Bo: Bonnie----- | Flooding, wetness, low ph, crusting, . | Flooding, wetness, trafficability limitation, low ph, . |
| Br: Bromer----- | Wetness, low ph, crusting, restricted permeability, . | Trafficability limitation, low ph, . |
| Bu: | | |

| | | |
|--------------------------|--|--|
| Burnside----- | Flooding, low ph, crusting, moderate available water capacity, . | Flooding, low ph, . |
| CaE2: Caneyville----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, . |
| Hagerstown----- | Equipment limitation(slope), low ph, crusting, water erosion, low available water capacity, . | Equipment limitation(slope), low ph, water erosion, low available water capacity, . |
| CdF: Caneyville----- | Areas of rock outcrop. | Areas of rock outcrop. |
| Rock outcrop----- | Areas of rock outcrop. | Areas of rock outcrop. |
| CeD2: Chetwynd----- | Equipment limitation(slope), low ph, crusting, water erosion, . | Equipment limitation(slope), low ph, water erosion, . |
| CeF: Chetwynd----- | Equipment limitation(slope), low ph, crusting, water erosion, . | Equipment limitation(slope), low ph, water erosion, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|---|--|
| ChB: Cincinnati----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| ChC2: Cincinnati----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| CoB: Crider----- | Low ph, crusting, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| CoC2: Crider----- | Low ph, crusting, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| CoD2: Crider----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, . |
| CrC3: Crider----- | Low ph, crusting, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| CrD3: Crider----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, . |
| CsC2: Crider----- | Low ph, crusting, water erosion, . | Low ph, water erosion, . |
| CtD2: Crider----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, . |
| Frederick----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|--|--|
| Cu: | | |
| Cuba----- | Flooding, low ph, crusting, . | Flooding, low ph, . |
| Cw: | | |
| Cuba----- | Flooding, low ph, crusting, . | Flooding, low ph, . |
| DbA: | | |
| Dubois----- | Wetness, low ph, crusting, moderate available water capacity, restricted permeability, . | Trafficability limitation, low ph, . |
| ElB: | | |
| Elkinsville----- | Low ph, crusting, water erosion, . | Low ph, water erosion, . |
| ElC2: | | |
| Elkinsville----- | Low ph, crusting, water erosion, . | Low ph, water erosion, . |
| FwD2: | | |
| Frederick----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, . |
| FxC2: | | |
| Frederick----- | Low ph, crusting, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| | | |
| Baxter variant----- | Low ph, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| G1D2: | | |
| Gilpin----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|---|---|
| GnF: | | |
| Gilpin----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, . |
| Berks----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, . |
| GpF: | | |
| Gilpin----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, . |
| Berks----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, very low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, very low available water capacity, . |
| Ebal----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted | Equipment limitation(slope), low ph, water erosion, . |

| | | |
|-----------------|--|--|
| | permeability, . | |
| HaC2: | | |
| Hagerstown----- | Low ph, crusting, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| HcC3: | | |
| Hagerstown----- | Low ph, clodding, water erosion, moderate available water capacity, . | Low ph, water erosion, . |
| HeD2: | | |
| Hagerstown----- | Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, . | Equipment limitation(slope), low ph, water erosion, . |
| Caneyville----- | Equipment limitation(slope), limited rooting depth (bedrock), low ph, crusting, water erosion, low available water capacity, . | Equipment limitation(slope), limited rooting depth (bedrock), low ph, water erosion, low available water capacity, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|---|--|
| HhB: | | |
| Haubstadt----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| Hm: | | |
| Haymond----- | Flooding, low ph, crusting, . | Flooding, low ph, . |
| HrD2: | | |
| Hickory----- | Equipment limitation(slope), low ph, crusting, water erosion, . | Equipment limitation(slope), low ph, water erosion, . |
| MaB: | | |
| Markland----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| MgA: | | |
| McGary----- | Wetness, crusting, moderate available water capacity, restricted permeability, . | Trafficability limitation, . |
| Mo: | | |
| Montgomery----- | Wetness, high ph, clodding, moderate available water capacity, restricted permeability, . | Wetness, trafficability limitation, high ph, . |
| No: | | |
| Nolin----- | Flooding, low ph, , crusting, . | Flooding, low ph, , . |
| Omz: | | |
| Orthents----- | Not rated. | Not rated. |
| OtC2: | | |
| Otwell----- | Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| PeA: | | |
| Pekin----- | Low ph, crusting, restricted permeability, . | Low ph, . |
| PeB: | | |
| Pekin----- | Low ph, crusting, water erosion, restricted permeability, . | Low ph, water erosion, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

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| Soil name | | |
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| and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--|--|---|
| PcC2: Pekin----- | Low ph, crusting, water erosion, restricted permeability, . | Low ph, water erosion, . |
| Pg: Peoga----- | Wetness, low ph, crusting, restricted permeability, . | Wetness, trafficability limitation, low ph, . |
| Ph: Peoga----- | Wetness, low ph, crusting, moderate available water capacity, restricted permeability, . | Wetness, trafficability limitation, low ph, . |
| Pt: Pits----- | Not rated. | Not rated. |
| RsB: Rossmoyne----- | Wetness, low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Low ph, water erosion, . |
| Sf: Stendal----- | Flooding, wetness, low ph, crusting, . | Flooding, trafficability limitation, low ph, . |
| So: Stendal----- | Flooding, wetness, low ph, crusting, . | Flooding, trafficability limitation, low ph, . |
| W: Water areas less than 40 acres----- | Restricted permeability, . | Very low available water capacity, . |
| Wa: Wakeland----- | Flooding, wetness, low ph, crusting, . | Flooding, trafficability limitation, low ph, . |
| WeC2: Wellston----- | Limited rooting depth (bedrock), low ph, crusting, water erosion, . | Limited rooting depth (bedrock), low ph, water erosion, . |
| WeD: Wellston----- | Equipment limitation(slope), low ph, crusting, water erosion, . | Equipment limitation(slope), low ph, water erosion, . |

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

| Soil name and map symbol | Cropland limitations and hazards | Pastureland limitations and hazards |
|--------------------------------|---|---|
| ZaB: Zanesville----- | Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Limited rooting depth (bedrock), low ph, water erosion, . |
| ZaC2: Zanesville----- | Limited rooting depth (bedrock), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, . | Limited rooting depth (bedrock), low ph, water erosion, . |
| Zp: Zipp----- | Wetness, low ph, clodding, moderate available water capacity, restricted permeability, . | Wetness, trafficability limitation, low ph, . |